

## **SMALL PRAIRIE BURN BASICS**

Suggested reading: "How to Manage Small Prairie Fires" By Wayne R. Pauley



## EVERY FIRE IS A POTENTIAL WILD FIRE!

- 1. Choose a day with high humidity (45-60%), moderate temperatures (40-60°) and low wind (3-6 mph). Make sure wind won't carry smoke across roads.
- 2. Plan the burn on paper, one plan for each wind direction.
- 3. Have plenty of help, armed with rakes, shovels & hoses.
- 4. Make sure you have a good water source, even if you have to carry it in by bucket.
- 5. Build good firebreaks 3-20' wide.
- 6. Contact local fire department & neighbors the day before you burn.
- 7. Keep pets indoors.
- 8. Wear leather shoes, a cap, and close-fitting natural fiber clothing with no frayed spots. Nylon & down jackets are highly flammable and nylon windsuits will melt.
- 9. Make sure you've extinguished all smoldering hot spots. Double check areas around structures (fences, poles, boulders, etc.)

For more training in burning prairie areas, contact the Missouri Department of Conservation Forestry Division at 573-751-4115.